

ABSTRACT OF THE DISCLOSURE

An infrared ear thermometer is provided to read the temperature of the tympanic membrane within the ear canal of a patient. The infrared ear thermometer includes a housing and a probe coupled to the housing. An infrared sensor of the  
5 infrared ear thermometer is received at least in part within the probe. One or more probe covers are provided to cover the probe of the thermometer when the thermometer is inserted into the ear canal of the patient.